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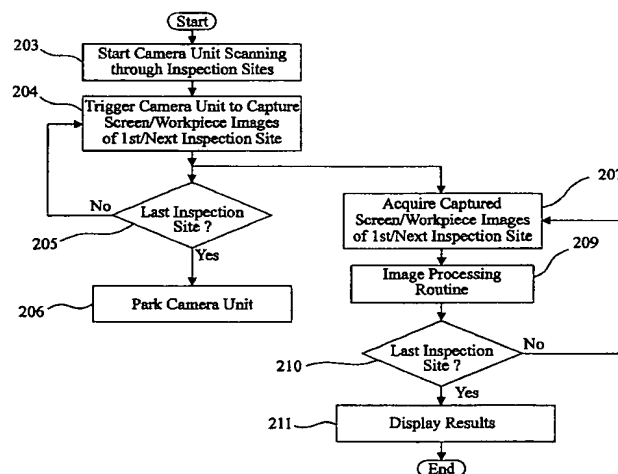
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(54) Title: INSPECTION SYSTEM FOR AND METHOD OF INSPECTING DEPOSITS PRINTED ON WORKPIECES



(57) Abstract: An inspection system for and method of inspecting deposits printed on workpieces through a printing screen, the system comprising: a camera unit movable relative to a printing screen, where comprising a body including a plurality of apertures, and a workpiece on which deposits are printed through the apertures of the printing screen; and a control unit operable to control the camera unit such as to capture images of at least one pair of corresponding regions of the printing screen and the workpiece, and process the images to determine, for each of a plurality of points defining the image of the printing screen, whether the point is of aperture, and, only where the point is of aperture, determine whether the corresponding point of the corresponding image of the workpiece, as defined by a corresponding plurality of points, is of deposit, thereby enabling a determination of a print characteristic of deposits printed on the workpiece from a relationship of the points determined to be of deposit to the points determined to be of aperture.

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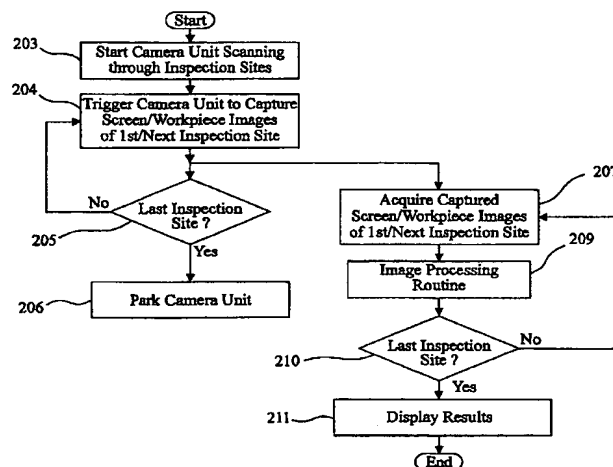
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